

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. § 371</b>		ATTORNEY'S DOCKET NUMBER <b>IW7040532001</b>
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/509246</b> Not Yet Assigned
INTERNATIONAL APPLICATION NO. <b>PCT/JP03/03947</b>	INTERNATIONAL FILING DATE <b>March 28, 2003</b>	PRIORITY DATE CLAIMED <b>March 28, 2002</b>
TITLE OF INVENTION <b>Phenylacetoneitrile Derivative, Hair Growth Promoting Composition and Skin External Preparation Using the Same</b>		
APPLICANT(S) FOR DO/EO/US <b>Naoto HANYU, Koji KOBAYASHI, Masahiro TAJIMA and Akihiro ISHINO</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (PCT Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 20 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A preliminary amendment.</li> <li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: Return receipt postcard; PCT/RO/101; IB308; ISA210; and WO 03/082234 A1 (front page only)</li> </ol>		

The collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. APPLICATION NO. <b>10/509246</b> <small>(If known, see 37 CFR 1.53)</small> <small>Not Yet Assigned</small>	INTERNATIONAL APPLICATION NO. PCT/JP03/03947	ATTORNEY'S DOCKET NUMBER: <b>DT04 Rec'd PCT/PTO 28 SEP 2004</b>
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21. <input checked="" type="checkbox"/> The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492(a) (1) - (5)):</b>  Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO <span style="float: right;">\$1,080.00</span> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO <span style="float: right;">\$920.00</span> International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO <span style="float: right;">\$770.00</span> International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provision of PCT Article 33(1)-(4) <span style="float: right;">\$730.00</span> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) <span style="float: right;">\$100.00</span>  <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b> <span style="float: right;">\$*920.00</span>	<b>CALCULATIONS</b>	<b>PTO USE ONLY</b>																
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). <span style="float: right;">\$</span>																		
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 25%;">NUMBER FILED</th> <th style="width: 25%;">NUMBER EXTRA</th> <th style="width: 25%;">RATE</th> </tr> <tr> <td>Total claims</td> <td>8 - 20 =</td> <td>0</td> <td>x \$18.00</td> </tr> <tr> <td>Independent claims</td> <td>3 - 3 =</td> <td>2</td> <td>x \$86.00</td> </tr> <tr> <td colspan="3">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$290.00</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	8 - 20 =	0	x \$18.00	Independent claims	3 - 3 =	2	x \$86.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE															
Total claims	8 - 20 =	0	x \$18.00															
Independent claims	3 - 3 =	2	x \$86.00															
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$290.00															
<b>TOTAL OF ABOVE CALCULATIONS =</b>	<b>\$*920.00</b>																	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. <span style="float: right;">\$</span>																		
<b>SUBTOTAL =</b>	<b>\$*920.00</b>																	
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). <span style="float: right;">\$</span>																		
<b>TOTAL NATIONAL FEE =</b>	<b>\$*</b>																	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 per property</b> <span style="float: right;">\$ 40.00</span>																		
<b>TOTAL FEES ENCLOSED =</b>	<b>\$*960.00</b>																	
	<b>Amount to be refunded:</b> <b>Amount to be charged:</b>	<b>\$</b> <b>\$ 960.00</b>																

a. ☐ A check in the amount of \$ to cover the above fees is enclosed.  
 b. ☒ Please charge my **Deposit Account No. 50-2518** (our billing no. ref. ) in the amount of **\$960.00** to cover the above fees. A duplicate copy of this sheet is enclosed. An original and copy of a Fee Transmittal for FY 2004 is enclosed.  
 c. ☒ The Commissioner is hereby authorized to charge any additional fees that may be required, or credit any overpayment to **Deposit Account No. 50-2518** (our ref. \*). A duplicate copy of this sheet is enclosed. An original and copy of a Fee Transmittal for FY 2003 is enclosed.  
 d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

SEND ALL CORRESPONDENCE TO:

\*  
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 Three Embarcadero Center, 18<sup>th</sup> Floor  
 San Francisco, California 94111-4067  
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SIGNATURE  
 Fei-Fei Chao, Ph.D.  
 NAME  
 43,538  
 REGISTRATION NUMBER

<b>CERTIFICATE OF MAILING BY "HAND DELIVERY"</b> Date of Deposit: <u>9/28/04</u> I hereby certify that this paper or fee is being hand delivered to the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above. 
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